

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled LOCATION BASED ADAPTIVE ANTENNA SCHEME FOR WIRELESS DATA APPLICATIONS, the specification of which is being filed concurrently herewith.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

00730 920690

I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Attorney Name	Atty Registration Number
Thomas J. Bean	Reg. No. 44528
Lester H. Birnbaum	Reg. No. 25830
Richard J. Botos	Reg. No. 32016
Jeffery J. Brosemer	Reg. No. 36096
Kenneth M. Brown	Reg. No. 37590
Donald P. Dinella	Reg. No. 39961
Guy Eriksen	Reg. No. 41736
Martin I. Finston	Reg. No. 31613
William S. Francos	Reg. No. 38456
Barry H. Freedman	Reg. No. 26166
Julio A. Garceran	Reg. No. 37138
Jimmy Goo	Reg. No. 36528
Anthony Grillo	Reg. No. 36535
Stephen M. Gurey	Reg. No. 27336
John M. Harman	Reg. No. 38173
Matthew J. Hodulik	Reg. No. 36164
Michael B. Johannesen	Reg. No. 35557
Mark A. Kurisko	Reg. No. 38944
Irena Lager	Reg. No. 39260
John B. MacIntyre	Reg. No. 41170
Christopher N. Malvone	Reg. No. 34866
Scott W. McLellan	Reg. No. 30776
Martin G. Meder	Reg. No. 34674
John C. Moran	Reg. No. 30782
Michael A. Morra	Reg. No. 28975
Gregory J. Murgia	Reg. No. 41209
Claude R. Narcisse	Reg. No. 38979
Joseph J. Opalach	Reg. No. 36229
Neil R. Ormos	Reg. No. 35309
Eugen E. Pacher	Reg. No. 29964
Jack R. Penrod	Reg. No. 31864
Gregory C. Ranieri	Reg. No. 29695
Scott J. Rittman	Reg. No. 39010
Ferdinand M. Romano	Reg. No. 32752
Eugene J. Rosenthal	Reg. No. 36658
Bruce S. Schneider	Reg. No. 27949
Ronald D. Slusky	Reg. No. 26585
David L. Smith	Reg. No. 30592

Ozer M. N. Teitelbaum	Reg. No. 36698
John P. Veschi	Reg. No. 39058
David Volejnick	Reg. No. 29355
Charles L. Warren	Reg. No. 27407
Jeffery M. Weinick	Reg. No. 36304
Eli Weiss	Reg. No. 17765

I hereby appoint the attorney(s) on ATTACHMENT A as associate attorney(s) in the aforementioned application, with full power solely to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected with the prosecution of said application. No other powers are granted to such associate attorney(s) and such associate attorney(s) are specifically denied any power of substitution or revocation.

Full name of first joint inventor: Ashok N. Rudrapatna

Inventor's signature Ashok N. Rudrapatna Date Aug 10, 2000

Residence: Basking Ridge, New Jersey

Citizenship: United States of America

Post Office Address: 34 Knollcroft Road
Basking Ridge, NJ 07920

004420 " 52022550

ATTACHMENT A

Attorney Name	Atty Registration Number
Gary M. Hoffman	26,411
Thomas J. D'Amico	28,371
Donald A. Gregory	28,954
James W. Brady Jr.	32,115
Jon D. Grossman	32,699
Mark J. Thronson	33,082
Jeremy A. Cubert	40,399
Laurence E. Fisher	37,131
Brian A. Lemm	43,748
John F. Levis	34,210
Gianni Minutoli	41,198
Edwin Oh	P-45,319
Eric Oliver	35,307
William E. Powell III	39,803
Mark E. Strickland	45,138
Salvatore P. Tamburo	45,153

Telephone calls should be made to Thomas J. D'Amico at:

Phone No.: (202) 785-9700 Fax No.: (202) 887-0689

All written communications are to be addressed to:

Thomas J. D'Amico
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP
2101 L Street NW
Washington, DC 20037-1526